

SEQUENCE LISTING

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COCKMAN, Matthew Edward

<120> Assays

<130> 50318/014001

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<151> 2005-03-24

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<151> 2004-11-23

<150> GB 0406914.2

<151> 2004-03-26

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<170> PatentIn version 3.3

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Ala Gln Glu Pro Cys
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Ala Gln Glu Gln Lys
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Arg	Ser	Tyr	Ser	Phe	Pro	Thr	Arg	Pro	Ile	Pro	Arg	Leu	Ser	Gln	Ser
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Asp	Pro	Arg	Ala	Glu	Glu	Leu	Ile	Glu	Asn	Glu	Glu	Pro	Val	Val	Leu
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Thr	Asp	Thr	Asn	Leu	Val	Tyr	Pro	Ala	Leu	Lys	Trp	Asp	Leu	Glu	Tyr
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Leu	Gln	Glu	Asn	Ile	Gly	Asn	Gly	Asp	Phe	Ser	Val	Tyr	Ser	Ala	Ser
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Thr	His	Lys	Phe	Leu	Tyr	Tyr	Asp	Glu	Lys	Lys	Met	Ala	Asn	Phe	Gln
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Asn	Phe	Lys	Pro	Arg	Ser	Asn	Arg	Glu	Glu	Met	Lys	Phe	His	Glu	Phe
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Val Glu Lys Leu Gln Asp Ile Gln Gln Arg Gly Gly Glu Glu Arg Leu
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Tyr Leu Gln Gln Thr Leu Asn Asp Thr Val Gly Arg Lys Ile Val Met
 145 150 155 160

Asp Phe Leu Gly Phe Asn Trp Asn Trp Ile Asn Lys Gln Gln Gly Lys
 165 170 175

Arg Gly Trp Gly Gln Leu Thr Ser Asn Leu Leu Leu Ile Gly Met Glu
 180 185 190

Gly Asn Val Thr Pro Ala His Tyr Asp Glu Gln Gln Asn Phe Phe Ala
 195 200 205

Gln Ile Lys Gly Tyr Lys Arg Cys Ile Leu Phe Pro Pro Asp Gln Phe
 210 215 220

Glu Cys Leu Tyr Pro Tyr Pro Val His His Pro Cys Asp Arg Gln Ser
 225 230 235 240

Gln Val Asp Phe Asp Asn Pro Asp Tyr Glu Arg Phe Pro Asn Phe Gln
 245 250 255

Asn Val Val Gly Tyr Glu Thr Val Val Gly Pro Gly Asp Val Leu Tyr
 260 265 270

Ile Pro Met Tyr Trp Trp His His Ile Glu Ser Leu Leu Asn Gly Gly
 275 280 285

Ile Thr Ile Thr Val Asn Phe Trp Tyr Lys Gly Ala Pro Thr Pro Lys
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Arg Ile Glu Tyr Pro Leu Lys Ala His Gln Lys Val Ala Ile Met Arg
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Gly Pro Leu Leu Asn Thr Met Ile Lys Gly Arg Tyr Asn
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Ala Pro Ile

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Ser Leu Ser Met Val Gln Leu Leu Leu Gln His Gly Ala Asn Val Asn
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Ala Gln Met Tyr
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Phe Leu Asp Thr Leu Lys Val Leu Val Glu His Gly Ala Asp Val Asn
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Val Pro Asp Gly
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Ala Lys Asp Met

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Ala Gln Asp Lys
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Ala Cys Asp Asn
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Arg Asp Glu Ile Val Lys Ala Leu Leu Gly Lys Gly Ala Gln Val Asn
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Ala Val Asn Gln
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Gln Leu Glu Ile Leu Glu Phe Leu Leu Leu Lys Gly Ala Asp Ile Asn
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Ala Pro Asp Lys
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Tyr Thr Glu Val Leu Lys Leu Leu Ile Gln Ala Gly Tyr Asp Val Asn
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Ile Lys Asp Tyr
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Asn Thr Arg Val Ala Ser Phe Leu Leu Gln His Asp Ala Asp Ile Asn
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Ala Gln Thr Lys
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Ile His Leu His Ser Gln Leu Val Arg Asp Leu Leu Glu Val Thr Ser
20 25 30

Gly Leu Ile Ser Asp Asp Ile Ile Asn Met Arg Asn Asp Leu Tyr Gln
35 40 45

Thr Pro Leu His Leu Ala Val Ile Thr Lys Gln Glu Asp Val Val Glu
50 55 60

Asp Leu Leu Arg Ala Gly Ala Asp Leu Ser Leu Leu Asp Arg Leu Gly
65 70 75 80

Asn Ser Val Leu His Leu Ala Ala Lys Glu Gly His Asp Lys Val Leu
85 90 95

Ser Ile Leu Leu Lys His Lys Lys Ala Ala Leu Leu Leu Asp His Pro
100 105 110

Asn Gly Asp Gly Leu Asn Ala Ile His Leu Ala Met Met Ser Asn Ser
115 120 125

Leu Pro Cys Leu Leu Leu Leu Val Ala Ala Gly Ala Asp Val Asn Ala
130 135 140

Gln Glu Gln Lys Ser Gly Arg Thr Ala Leu His Leu Ala Val Glu His
145 150 155 160

Asp Asn Ile Ser Leu Ala Gly Cys Leu Leu Leu Glu Gly Asp Ala His
165 170 175

Val Asp Ser Thr Thr Tyr Asp Gly Thr Thr Pro Leu His Ile Ala Ala
180 185 190

Gly Arg Gly Ser Thr Arg Leu Ala Ala Leu Leu Lys Ala Ala Gly Ala
195 200 205

Asp Pro Leu Val Glu Asn Phe Glu Pro Leu Tyr Asp Leu Asp Asp Ser
210 215 220

Trp Glu Asn Ala Gly Glu Asp Glu Gly Val Val Pro Gly Thr Thr Pro
225 230 235 240

Leu Asp Met Ala Thr Ser Trp Gln Val Phe Asp Ile Leu Asn Gly Lys
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Pro Tyr Glu Pro Glu Phe Thr Ser Asp Asp Leu Leu Ala Gln Gly Asp
260 265 270

Met

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Cys Gly Ala Asp Val Asn Arg
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